

## START LOG

2021-03-29 17:30:41 WARNING (MainThread) [homeassistant.loader] You are using a custom integration hacs which has not been tested by Home Assistant. This component might cause stability problems, be sure to disable it if you experience issues with Home Assistant

2021-03-29 17:30:41 WARNING (MainThread) [homeassistant.loader] You are using a custom integration mlgw which has not been tested by Home Assistant. This component might cause stability problems, be sure to disable it if you experience issues with Home Assistant

2021-03-29 17:30:45 INFO (MainThread)

[custom\_components.mlgw.gateway] Trying to connect to ML CLI: 192.168.0.50

2021-03-29 17:30:45 INFO (MainThread)

[custom\_components.mlgw.gateway] Connected to ML CLI: 192.168.0.50

2021-03-29 17:30:45 INFO (MainThread)

[custom\_components.mlgw.gateway] Trying to connect to MLGW

2021-03-29 17:30:45 DEBUG (MainThread)

[custom\_components.mlgw.gateway] mlgw: >SENT: Ping: [No payload]

2021-03-29 17:30:45 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: Msg type: Login status. Payload: FAIL

2021-03-29 17:30:45 INFO (Thread-4)

[custom\_components.mlgw.gateway] mlgw: MLGW protocol Password required to 192.168.0.50

2021-03-29 17:30:45 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: Trying to login

2021-03-29 17:30:45 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: >SENT: Login request: admin / admin

2021-03-29 17:30:46 INFO (MainThread)

[custom\_components.mlgw.gateway] Opened connection to ML Gateway to 192.168.0.50 port: 9000

2021-03-29 17:30:46 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: Msg type: Login status. Payload: OK

2021-03-29 17:30:46 INFO (Thread-4)

[custom\_components.mlgw.gateway] mlgw: MLGW protocol Login successful to 192.168.0.50

2021-03-29 17:30:46 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: >SENT: Request Serial Number: [No payload]  
2021-03-29 17:30:47 INFO (MainThread)  
[custom\_components.mlgw.media\_player] Adding device: Beomaster 5 at mln: 1  
2021-03-29 17:30:47 DEBUG (MainThread)  
[custom\_components.mlgw.gateway] mlgw: >SENT: Beo4 Command: MLN=1 0x01 Light Timeout  
2021-03-29 17:30:47 DEBUG (Thread-3)  
[custom\_components.mlgw.gateway] ML telegram: {'from\_device': 'MLGW', 'to\_device': 'AUDIO\_MASTER', 'type': 'COMMAND', 'src\_dest': 'NONE', 'orig\_src': 'NONE', 'payload\_type': 'MLGW\_REMOTE\_BEO4', 'payload\_len': 5, 'payload': {'command': 'Light Timeout', 'dest\_selector': 'Audio Source'}, 'timestamp': '2021-03-29T19:30:47.181000', 'bytes': 'c1f0010a0000002005020001000058'}  
2021-03-29 17:30:47 DEBUG (Thread-4)  
[custom\_components.mlgw.gateway] mlgw: <RCVD: 'Serial Number': 27666567  
2021-03-29 17:30:47 INFO (Thread-4)  
[custom\_components.mlgw.gateway] mlgw: Serial number of ML Gateway is 27666567  
2021-03-29 17:30:48 INFO (SyncWorker\_3)  
[custom\_components.mlgw.media\_player] ML LOG returned ML id AUDIO\_MASTER for MLN 1  
2021-03-29 17:30:48 INFO (MainThread)  
[custom\_components.mlgw.media\_player] got back the ml ids  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf discovery info {'host': '192.168.0.13', 'port': 80, 'hostname': 'ET0021B789F48E.local.', 'type': '\_http.\_tcp.local.', 'name': 'Lexmark CX510de.\_http.\_tcp.local.', 'properties': {'\_raw': {'path': 'b'}}}, 'path': ''}  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf discovery info {'host': '192.168.0.8', 'port': 80, 'hostname': 'KM9C6618.local.', 'type': '\_http.\_tcp.local.', 'name': 'Kyocera ECOSYS M5526cdn.\_http.\_tcp.local.', 'properties': {'\_raw': {}}}  
2021-03-29 17:30:53 DEBUG (MainThread)

[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf  
discovery info {'host': '192.168.0.51', 'port': 80, 'hostname':  
'BLC-23181332.local.', 'type': '\_http.\_tcp.local.', 'name': 'BeoLink  
Converter NL/ML (23181332).\_http.\_tcp.local.', 'properties': {'\_raw': {}}}  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf  
discovery info {'host': '192.168.0.52', 'port': 80, 'hostname': 'BeoSound-  
Core-30774539.local.', 'type': '\_http.\_tcp.local.', 'name': 'Beosound  
Core.\_http.\_tcp.local.', 'properties': {'\_raw': {}}}  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf  
discovery info {'host': '192.168.0.50', 'port': 80, 'hostname': 'blgw.local.',  
'type': '\_http.\_tcp.local.', 'name': 'BLGW (blgw) | BLGW.\_http.\_tcp.local.',  
'properties': {'\_raw': {}}}  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf  
Hostname blgw.local  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] zeroconf\_confirm: None  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf start  
2021-03-29 17:30:53 DEBUG (MainThread)  
[custom\_components.mlgw.config\_flow] Async\_Step\_Zeroconf  
discovery info {'host': '192.168.0.20', 'port': 80, 'hostname': 'Beoplay-  
M3-28718904.local.', 'type': '\_http.\_tcp.local.', 'name':  
'Beoplay.\_http.\_tcp.local.', 'properties': {'\_raw': {}}}

ON

2021-03-29 17:47:05 DEBUG (SyncWorker\_4)  
[custom\_components.mlgw.media\_player] BeoSpeaker: trying to select  
source: RADIO  
2021-03-29 17:47:05 DEBUG (SyncWorker\_4)  
[custom\_components.mlgw.gateway] mlgw: >SENT: Beo4 Command:  
MLN=1 0x01 Radio

2021-03-29 17:47:05 DEBUG (Thread-3)

```
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'MLGW', 'to_device': 'AUDIO_MASTER', 'type': 'COMMAND', 'src_dest':
'NONE', 'orig_src': 'NONE', 'payload_type': 'MLGW_REMOTE_BEO4',
'payload_len': 5, 'payload': {'command': 'Radio', 'dest_selector': 'Audio
Source'}, 'timestamp': '2021-03-29T19:47:05.529000', 'bytes':
'c1f0010a0000002005020001000081'}
```

2021-03-29 17:47:05 DEBUG (Thread-4)

```
[custom_components.mlgw.gateway] mlgw: Msg type: Source Status.
Payload: MLN=1 N.RADIO 0x0000 0x0000 Playing Not known
```

2021-03-29 17:47:06 DEBUG (Thread-3)

```
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'AUDIO_MASTER', 'to_device': 'ALL_LINK_DEVICES', 'type':
'RESPONSE', 'src_dest': 'NONE', 'orig_src': 'N.RADIO', 'payload_type':
'STATUS_INFO', 'payload_len': 30, 'payload': {'source': 'N.RADIO',
'sourceID': 161, 'local_source': 0, 'source_medium': '0x0000',
'channel_track': 0, 'activity': 'Playing', 'source_type': 0, 'picture_identifier':
'Not known'}, 'timestamp': '2021-03-29T19:47:05.699000', 'bytes':
'83c1011400a100871e04a1020000402801000000ff020000000000000000
0000000000000000000000000000'}
```

2021-03-29 17:47:06 DEBUG (Thread-3)

```
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'VIDEO_MASTER', 'to_device': 'AUDIO_MASTER', 'type': 'REQUEST',
'src_dest': 'NONE', 'orig_src': 'NONE', 'payload_type':
'REQUEST_LOCAL_SOURCE', 'payload_len': 0, 'payload': {'subtype':
'Request Source'}, 'timestamp': '2021-03-29T19:47:05.719000', 'bytes':
'c1c0010b00000003000002'}
```

2021-03-29 17:47:06 DEBUG (Thread-3)

```
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'AUDIO_MASTER', 'to_device': 'VIDEO_MASTER', 'type': 'RESPONSE',
'src_dest': 'NONE', 'orig_src': 'NONE', 'payload_type':
'REQUEST_LOCAL_SOURCE', 'payload_len': 2, 'payload': {'subtype':
'Source Active', 'source': 'RADIO', 'sourceID': 111}, 'timestamp':
'2021-03-29T19:47:05.775000', 'bytes': 'c0c101140000000300206086f'}
```

OFF

2021-03-29 17:47:46 DEBUG (SyncWorker\_1)

```
[custom_components.mlgw.gateway] mlgw: >SENT: Beo4 Command:
MLN=1 0x01 Standby
```

2021-03-29 17:47:47 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: Msg type: Source Status.  
Payload: MLN=1 N.RADIO 0x0000 0x0000 Standby Not known

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'MLGW', 'to\_device': 'AUDIO\_MASTER', 'type': 'COMMAND', 'src\_dest':  
'NONE', 'orig\_src': 'NONE', 'payload\_type': 'MLGW\_REMOTE\_BEO4',  
'payload\_len': 5, 'payload': {'command': 'Standby', 'dest\_selector': 'Audio  
Source'}, 'timestamp': '2021-03-29T19:47:46.883000', 'bytes':  
'c1f0010a000000200502000100000c'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'AUDIO\_MASTER', 'to\_device': 'ALL\_LINK\_DEVICES', 'type':  
'RESPONSE', 'src\_dest': 'NONE', 'orig\_src': 'N.RADIO', 'payload\_type':  
'STATUS\_INFO', 'payload\_len': 30, 'payload': {'source': 'N.RADIO',  
'sourceID': 161, 'local\_source': 0, 'source\_medium': '0x0000',  
'channel\_track': 0, 'activity': 'Standby', 'source\_type': 0,  
'picture\_identifier': 'Not known'}, 'timestamp':  
'2021-03-29T19:47:47.083000', 'bytes':  
'83c1011400a100871e04a1020000402801000000ff060000000000000000  
0000000000000000000000'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'VIDEO\_MASTER', 'to\_device': 'AUDIO\_MASTER', 'type': 'REQUEST',  
'src\_dest': 'NONE', 'orig\_src': 'NONE', 'payload\_type':  
'REQUEST\_LOCAL\_SOURCE', 'payload\_len': 0, 'payload': {'subtype':  
'Request Source'}, 'timestamp': '2021-03-29T19:47:47.119000', 'bytes':  
'c1c0010b00000003000002'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'AUDIO\_MASTER', 'to\_device': 'VIDEO\_MASTER', 'type': 'RESPONSE',  
'src\_dest': 'NONE', 'orig\_src': 'NONE', 'payload\_type':  
'REQUEST\_LOCAL\_SOURCE', 'payload\_len': 0, 'payload': {'subtype':  
'No Source'}, 'timestamp': '2021-03-29T19:47:47.171000', 'bytes':  
'c0c1011400000003000004'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'SOURCE\_CENTER', 'to\_device': 'ALL\_LINK\_DEVICES', 'type':  
'RESPONSE', 'src\_dest': 'NONE', 'orig\_src': 'PC', 'payload\_type':  
'STATUS\_INFO', 'payload\_len': 31, 'payload': {'source': 'PC', 'sourceID':  
71, 'local\_source': 0, 'source\_medium': '0x0000', 'channel\_track': 0,

'activity': 'Unknown', 'source\_type': 1, 'picture\_identifier': 'Not known'},  
'timestamp': '2021-03-29T19:47:47.267000', 'bytes':  
'83c20114004700871f04470100001fbe01000000ff00010003010101030  
002000000000100000000000'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'VIDEO\_MASTER', 'to\_device': 'AUDIO\_MASTER', 'type': 'REQUEST',  
'src\_dest': 'NONE', 'orig\_src': 'NONE', 'payload\_type':  
'REQUEST\_LOCAL\_SOURCE', 'payload\_len': 0, 'payload': {'subtype':  
'Request Source'}, 'timestamp': '2021-03-29T19:47:47.295000', 'bytes':  
'c1c0010b000000300002'}

2021-03-29 17:47:47 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'AUDIO\_MASTER', 'to\_device': 'VIDEO\_MASTER', 'type': 'RESPONSE',  
'src\_dest': 'NONE', 'orig\_src': 'NONE', 'payload\_type':  
'REQUEST\_LOCAL\_SOURCE', 'payload\_len': 0, 'payload': {'subtype':  
'No Source'}, 'timestamp': '2021-03-29T19:47:47.343000', 'bytes':  
'c0c10114000000300004'}

ON 2ND TIME

2021-03-29 17:48:56 DEBUG (SyncWorker\_0)

[custom\_components.mlgw.media\_player] BeoSpeaker: trying to select  
source: RADIO

2021-03-29 17:48:56 DEBUG (SyncWorker\_0)

[custom\_components.mlgw.gateway] mlgw: >SENT: Beo4 Command:  
MLN=1 0x01 Radio

2021-03-29 17:48:57 DEBUG (Thread-4)

[custom\_components.mlgw.gateway] mlgw: Msg type: Source Status.  
Payload: MLN=1 N.RADIO 0x0000 0x0000 Playing Not known

2021-03-29 17:48:57 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'MLGW', 'to\_device': 'AUDIO\_MASTER', 'type': 'COMMAND', 'src\_dest':  
'NONE', 'orig\_src': 'NONE', 'payload\_type': 'MLGW\_REMOTE\_BEO4',  
'payload\_len': 5, 'payload': {'command': 'Radio', 'dest\_selector': 'Audio  
Source'}, 'timestamp': '2021-03-29T19:48:56.975000', 'bytes':  
'c1f0010a0000002005020001000081'}

2021-03-29 17:48:57 DEBUG (Thread-3)

[custom\_components.mlgw.gateway] ML telegram: {'from\_device':  
'AUDIO\_MASTER', 'to\_device': 'ALL\_LINK\_DEVICES', 'type':  
'RESPONSE', 'src\_dest': 'NONE', 'orig\_src': 'N.RADIO', 'payload\_type':

```
'STATUS_INFO', 'payload_len': 30, 'payload': {'source': 'N.RADIO',
'sourceID': 161, 'local_source': 0, 'source_medium': '0x0000',
'channel_track': 0, 'activity': 'Playing', 'source_type': 0, 'picture_identifier':
'Not known'}, 'timestamp': '2021-03-29T19:48:57.151000', 'bytes':
'83c1011400a100871e04a1020000402801000000ff020000000000000000
0000000000000000000000000000'}
2021-03-29 17:48:57 DEBUG (Thread-3)
```

```
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'VIDEO_MASTER', 'to_device': 'AUDIO_MASTER', 'type': 'REQUEST',
'src_dest': 'NONE', 'orig_src': 'NONE', 'payload_type':
'REQUEST_LOCAL_SOURCE', 'payload_len': 0, 'payload': {'subtype':
'Request Source'}, 'timestamp': '2021-03-29T19:48:57.175000', 'bytes':
'c1c0010b00000003000002'}
```

```
2021-03-29 17:48:57 DEBUG (Thread-3)
[custom_components.mlgw.gateway] ML telegram: {'from_device':
'AUDIO_MASTER', 'to_device': 'VIDEO_MASTER', 'type': 'RESPONSE',
'src_dest': 'NONE', 'orig_src': 'NONE', 'payload_type':
'REQUEST_LOCAL_SOURCE', 'payload_len': 2, 'payload': {'subtype':
'Source Active', 'source': 'RADIO', 'sourceID': 111}, 'timestamp':
'2021-03-29T19:48:57.227000', 'bytes': 'c0c101140000000300206086f'}
```